

Electron  
PATENT  
#5  
3/6/02  
J. W. Moore  
909-0398  
230  
March 1, 2002

Former Docket No. P00,1230

**Species I:** Figures 4, 5A and 5B;  
**Species II:** Figures 6A, 6B and 6C;  
**Species III:** Figures 8A and 8B;  
**Species IV:** Figures 10A and 10B;  
**Species V:** Figures 12A and 12B;  
**Species VI:** Figure 13A;  
**Species VII:** Figure 13B;  
**Species VIII:** Figure 13C;  
**Species IX:** Figure 14;  
**Species X:** Figure 15;  
**Species XI:** Figure 16;  
**Species XII:** Figure 17;  
**Species XIII:** Figure 18;



2817

PATENT

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: T. Hirabayashi

Serial No.: 09/641,206

Filed: August 18, 2000

For: CIRCUIT DEVICE AND PRINTED  
CIRCUIT BOARD

Case No.: 9792909-0398

Group Art Unit: 2817

Examiner: S. Jones

Date: January 2, 2002

**Certificate of Mailing (37 CFR 1.8(a))**

I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to:

Box Non-Fee Amendment  
Assistant Commissioner for Patents  
Washington, D.C. 20231, on:

Date of Deposit: January 2, 2002

Jo Ellen Hogan

Date

**TRANSMITTAL LETTER**

Box Non-Fee Amendment  
Assistant Commissioner for Patents  
Washington, D.C. 20231

Dear Sir:

Enclosed herewith is a Response to Species Election Requirement of T. Hirabayashi in the above-identified patent application entitled CIRCUIT DEVICE AND PRINTED CIRCUIT BOARD.

Also enclosed are: Return Receipt Postcard

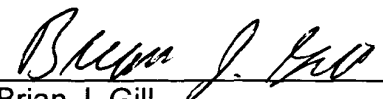
The Commissioner is hereby authorized to charge any additional fees required, as well as any patent application processing fees associated with this communication for which full payment has not been tendered, to Deposit Account No. 19-3140. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

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